

# California OES Weather Threat Briefing

Tuesday, March 5, 2019  
9:00 AM PST

Day 1: Rain starts filling in today, becoming moderate to heavy by this afternoon and evening. Flooding impacts are possible across much of the state.

---

**National Weather Service**  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**03/05/19 - 03/11/19**

## **Tuesday-Wednesday – Wet storm system**

- Rain will begin to fill in across much of California today
  - Rain will likely start off light in the morning, then become moderate to heavy at times starting in the afternoon
- The heaviest rainfall is expected to fall Tuesday evening through Wednesday
  - Thunderstorms are possible, which could lead to even higher rain rates
- This will be a statewide storm, and will once again produce many impacts, including:
  - Travel impacts, including due to heavy snow and gusty winds in the Sierra
  - Small stream flooding and rises on rivers
  - Urban flooding
  - Rockslides/mudslides
  - A chance of debris flows on recent burn scars.
- Almost the entire state is expected to receive 1-3” of rain, and so impacts could be spread across much of the area.
  - That said, the heaviest precipitation is currently expected from Monterey County down to Orange County, and points inland from there

## **Thursday-Sunday – Lingering showers**

- Lighter precipitation may continue to linger through the end of the week and into the weekend, especially in the Sierra, but impacts should generally decrease significantly.
- Colder air is expected to move into the region, leading to lowering snow levels and cooler temperatures.

## **Sunday night – Monday night – Southern California storm**

- The next storm system will move into California late Sunday into Monday, bringing rain and mountain snow to primarily Southern Region.



# CALIFORNIA WEATHER IMPACTS

03/05/19 - 03/11/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
<b>Non-Thunderstorm Damaging Winds</b>	All Regions	All Regions	Inland	Inland			
<b>Snow</b>	All Regions	All Regions	Inland	Inland			
<b>Coastal Flooding</b>							
<b>River Flooding</b>	All Regions	All Regions	All Regions				
<b>Thunderstorms (Wind / Hail / Tornadoes)</b>	All Regions	All Regions				Southern	Southern
<b>Fire Weather (Low Humidity / Wind / Dry Thunderstorms)</b>							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>	All Regions	All Regions				Southern	Southern
<b>Extreme Cold</b>							



No Impacts



Minimal Impacts



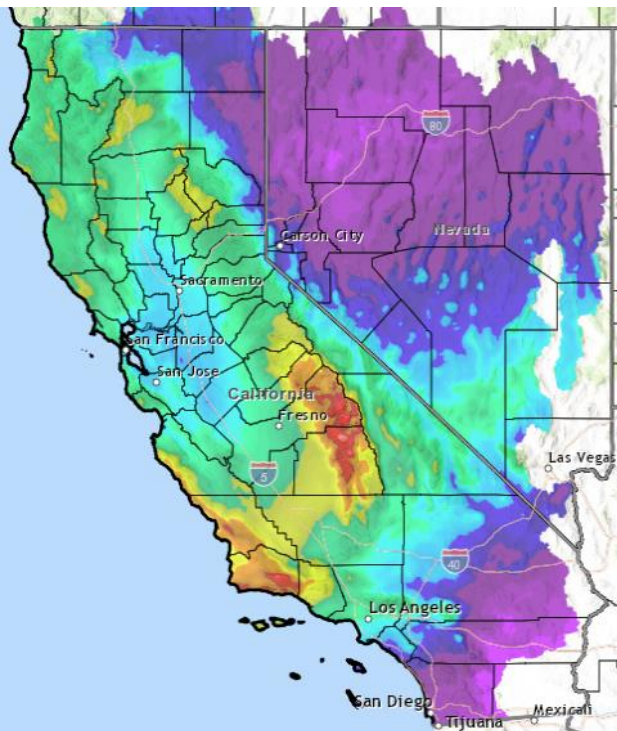
Moderate Impacts



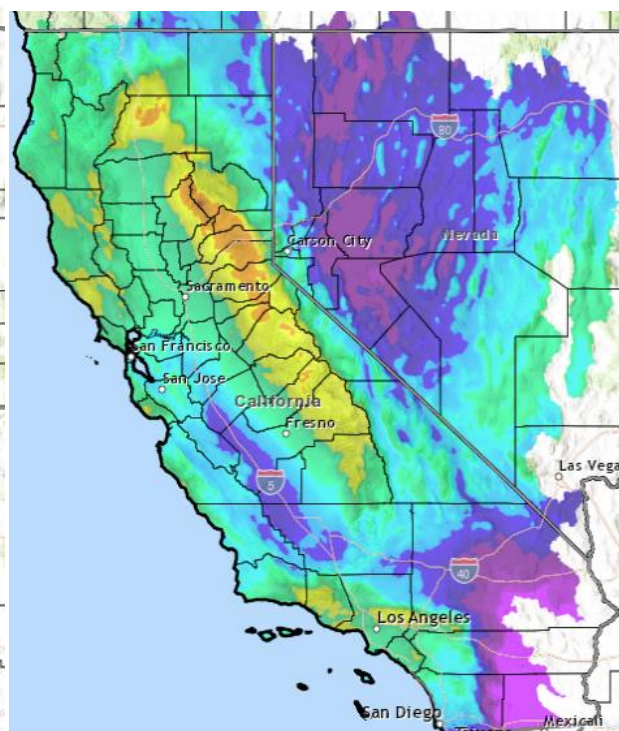
Severe Impacts

# PRECIPITATION FORECAST

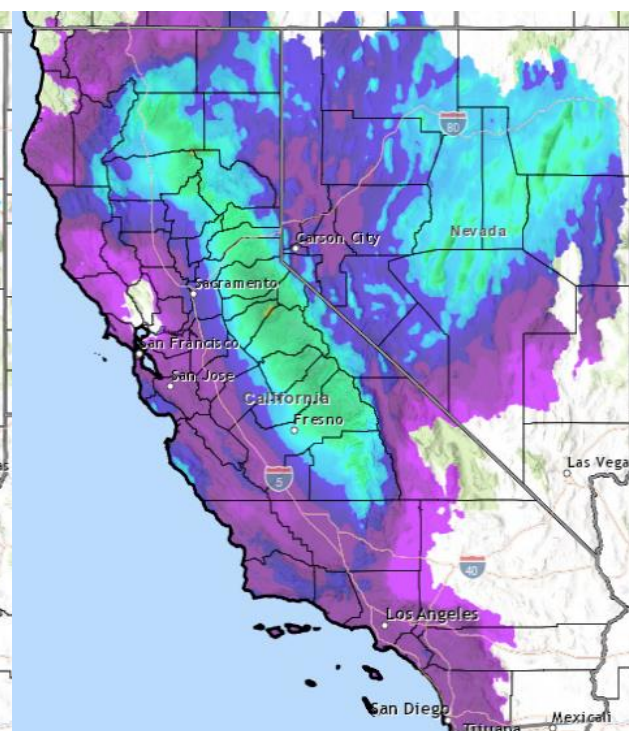
03/05 – 03/07



**Tuesday**



**Wednesday**



**Thursday**

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**03/10/19 - 03/18/19**

## **6-10 Day Outlook (Mar 10 – Mar 14)**

### **Temperatures**

- Strong confidence in below normal temperatures statewide

### **Precipitation**

- Moderate confidence in above normal precipitation statewide

## **8-14 Day Outlook (Mar 14 – Mar 18)**

### **Temperatures**

- Low to moderate confidence in below normal temperatures statewide

### **Precipitation**

- Low confidence in below normal precipitation statewide



Information provided by:

**National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: [wr.roc@noaa.gov](mailto:wr.roc@noaa.gov)

Web: <http://www.wrh.noaa.gov>

